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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/729,979	12/09/2003	Yuan-Chang Chin	BHT-3244-14	2209

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EXAMINER	
LEE, JINHEE J	

ART UNIT	PAPER NUMBER
2174	

SHORTENED STATUTORY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE
3 MONTHS	01/11/2007	PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

**Office Action Summary**

Application No.

10/729,979

Applicant(s)

CHIN, YUAN-CHANG

Examiner

Jinhee J. Lee

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-14 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-14 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some \* c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |                                                                                     |                                                                   |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)         | 4) <input type="checkbox"/> Interview Summary (PTO-413)           |
| 2) <input type="checkbox"/> Notice of Draftperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. ____                                       |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)         | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date ____                                                          | 6) <input type="checkbox"/> Other: ____                           |

## DETAILED ACTION

### *Priority*

1. Acknowledgment is made of applicant's claim for priority under 35 U.S.C. 119(a)-(d) based upon an application filed in Taiwan on 8/29/03.

### ***Claim Rejections - 35 USC § 112***

2. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

3. Claim 7 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 7, use of the term "CF, SM, MS, SD, MMC" renders this claim indefinite, since the abbreviation or the owner of this trademarked term could change its meaning at any time. Examiner suggests generic terminology such as "compact flash" instead.

### ***Claim Rejections - 35 USC § 102***

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

5. Claims 1-14 are rejected under 35 U.S.C. 102(b) as being anticipated by Nguyen et al. (20030142333).

Re claim 1, Nguyen et al. discloses a method for font recording on a digital recording/playing device comprising: building a font recording space in a compact disk-

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recordable (CD-R) (see paragraph [0026] and [0027] for example); recording at least one font file in the font recording space (see paragraph 0026 and 0027); inputting an inside code mapping to the font file (see paragraph 0043 for example); and recording the inside code in the compact disk-recordable (CD-R) (see paragraph 0026 and 0027 for example).

Re claim 2, Nguyen et al. discloses a method, wherein the font recording space is a file wrapper index (see paragraph 0043 for example).

Re claim 3, Nguyen et al. discloses a method further comprising: editing the name of the data stored in the compact disk-recordable (CD-R) (see paragraph 0043 for example).

Re claim 4, Nguyen et al. discloses a method, wherein the font file is stored in a storage medium (see paragraph 0026 and 0027 for example).

Re claim 5, Nguyen et al. discloses a method, wherein the storage medium is a hard disk installed in the digital recording/playing device (see paragraph 0026 for example).

Re claim 6, Nguyen et al. discloses a method, wherein the storage medium is a memory card (see paragraph 0027 for example).

Re claim 7 (as best understood), Nguyen et al. discloses a method, wherein the memory card is one of CF, SM, MS, SD, MMC (see paragraph 0027 for example).

Re claim 8, Nguyen et al. discloses a method, wherein the font file has a plurality of font data sets stored therein, and the font data set is composed of the inside code and the font code (see paragraph 0042 and 0043 for example).

Re claim 9, Nguyen et al. discloses a method, wherein the font code is a bitmap font (see paragraph 0044 for example).

Re claim 10, Nguyen et al. discloses a method, wherein the inside code is a double-byte font set (DBCS) (see abstract for example).

Re claim 11, Nguyen et al. discloses a method, wherein the inside code is inputted via a user interface (see paragraph 0033 for example).

Re claim 12, Nguyen et al. discloses a method for displaying font on a digital recording/playing device applied in a compact disk-recordable (CD-R) having a font file and an inside code stored thereon, the method comprising: reading the data of the compact disk-recordable (CD-R); searching a font code in the font file mapping to the inside code; reading the searched font code; and updating the on screen display (OSD) based on the font code (see paragraphs 0026 and 0027 for example).

Re claim 13, Nguyen et al. discloses a method, wherein the font code is a bitmap font (see paragraph 0044 for example).

Re claim 14, Nguyen et al. discloses a method, wherein the inside code is a double-byte font set (DBCS) (see abstract for example).

6. Claims 1-5, 8, 11-12 are rejected under 35 U.S.C. 102(b) as being anticipated by Nakatsuji et al. (20010043214).

Re claim 1, Nakatsuji et al. discloses a method for font recording on a digital recording/playing device comprising: building a font recording space in a compact disk-recordable (CD-R) (see paragraph [0052] for example); recording at least one font file in the font recording space (see paragraph 0052); inputting an inside code mapping to the

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font file (see paragraph 0052 and 0053 for example); and recording the inside code in the compact disk-recordable (CD-R) (see paragraph 0052 for example).

Re claim 2, Nakatsuji et al. discloses a method, wherein the font recording space is a file wrapper index (see paragraph 0052 for example).

Re claim 3, Nakatsuji et al. discloses a method further comprising: editing the name of the data stored in the compact disk-recordable (CD-R) (see paragraph 0056 for example).

Re claim 4, Nakatsuji et al. discloses a method, wherein the font file is stored in a storage medium (see paragraph 0052 for example).

Re claim 5, Nakatsuji et al. discloses a method, wherein the storage medium is a hard disk installed in the digital recording/playing device (see paragraph 0052 for example).

Re claim 8, Nakatsuji et al. discloses a method, wherein the font file has a plurality of font data sets stored therein, and the font data set is composed of the inside code and the font code (see paragraph 0056 for example).

Re claim 11, Nakatsuji et al. discloses a method, wherein the inside code is inputted via a user interface (see paragraph 0052 for example).

Re claim 12, Nakatsuji et al. discloses a method for displaying font on a digital recording/playing device applied in a compact disk-recordable (CD-R) having a font file and an inside code stored thereon, the method comprising: reading the data of the compact disk-recordable (CD-R); searching a font code in the font file mapping to the

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inside code; reading the searched font code; and updating the on screen display (OSD) based on the font code (see paragraphs 0052 for example).

**Conclusion**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jinhee J. Lee whose telephone number is 571-272-1977. The examiner can normally be reached on M- F at 8:30AM-5PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kristine Kincaid can be reached on 571-272-2100 ext. 74. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Jinhee J Lee  
Primary Examiner  
Art Unit 2174

